



**CERTIFICATE OF MAILING  
(PATENT APPLICATION)**

Express Mail No. EV363912333US  
Deposited: August 30, 2004

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10

Application of: Daryle Lee Petersen

Application No.: 09/945,472

Filing Date: August 30, 2001

Title: CONVECTION ENHANCED DELIVERY CATHETER TO TREAT BRAIN AND OTHER TUMORS

Transmitted herewith are the following documents:

- Transmittal Form PTO/SB/21
- Fee Transmittal form and duplicate
- Petition for Extension of Time
- Information Disclosure Statement
- IDS Form PTO/SB/08A
- Response to Office Action dated March 30, 2004 (9 pages)
- Return Receipt Postcard

Attorney Case No.: 011738.00015

8-31-04

3763\$  
41  
PTO/SB/21 (08-00)Please type a plus sign (+) inside this box → 

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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AUG 30 2004

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

09/945,472

Filing Date

August 30, 2001

First Named Inventor

Daryle Lee Petersen

Group Art Unit

3763

Examiner Name

Catherine Serke

Total Number of Pages in This Submission

Attorney Docket Number

011738.00015

RECEIVED

SEP 03

2004

TECHNOLOGY CENTER

R3700

## ENCLOSURES (check all that apply)

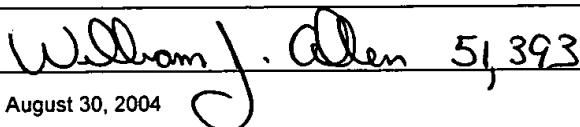
 Fee Transmittal Form Assignment Papers  
(for an Application) After Allowance Communication to Group Fee Attached Drawing(s) Appeal Communication to Board of Appeals and Interferences Amendment / Response Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Affidavits/declaration(s) Petition to Convert to a Provisional Application Status Letter Extension of Time Request Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s)  
(please identify below): Express Abandonment Request Terminal DisclaimerCertificate of Express Mail  
Return Receipt Postcard Information Disclosure Statement Request for Refund Certified Copy of Priority Document(s) CD, Number of CD(s) \_\_\_\_\_ Response to Missing Parts/ Incomplete Application

Remarks

 Response to Missing Parts under 37 CFR 1.52 or 1.53

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment of fees to Deposit Account No. 19-0733.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William J. Allen Reg. No. 51,393
Signature	
Date	August 30, 2004

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Signature		Date

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AUG 30 2004  
U.S. PATENT & TRADEMARK OFFICE  
PACIFIC & EAST COAST DIVISION

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

600

## Complete if Known

Application Number	09/945,472
Filing Date	August 30, 2001
First Named Inventor	Daryle Lee Petersen
Examiner Name	Catherine Serke
Art Unit	3763
Attorney Docket No.	011738.00015

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money  Other  None  
Order
 Deposit Account:

Deposit Account Number

19-0733

Deposit Account Name

Banner &amp; Witcoff, LTD.

## The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee		
1002	340	2002	170	Design filing fee		
1003	530	2003	265	Plant filing fee		
1004	770	2004	385	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		
SUBTOTAL (1)					(\$ 0)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20 **	=	0	X	18	=	0	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3 **	=	0	X	86	=	0			
Multiple Dependent				X		=	0			

## Large Entity

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20		
1201	86	2201	43	Independent claims in excess of 3		
1203	290	2203	145	Multiple dependent claim, if not paid		
1204	86	2204	43	** Reissue independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)					(\$ 0)	

\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

## Large Entity

## Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	420
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$ 600)

## SUBMITTED BY

## Complete if Known

Name (Print/Type)	William J. Allan	Registration No. (Attorney/Agent)	51,393	Telephone	312-463-5000
Signature	William J. Allan	51,393		Date	August 30, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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